

# FAX COVER SHEET

Date 9/19/03

Number of pages including cover sheet 3

TO: Phil Young  
Kanag'lq

Subject Deliver Order 5015  
Fire Requirements

Phone 258-5879

Fax Phone 258-5896

FROM: Steve Frere  
3rd Civil Engineer Sq.  
3CES/CECCM  
6326 Arctic Warrior Dr.  
Elmendorf AFB AK 99506

Phone COM: (907) 552-5599

DSN: (317) 552-5599

Fax Phone COM: (907) 552-3256

DSN: (317) 552-3256

CC:

REMARKS: ☐ Urgent ☒ For your review ☐ Reply ASAP ☐ Please Comment

Phil

Joint Estimate—please sign and fax back. This will be an interesting one.

DO 5015: \$200K

Steve

## REQUEST FOR FILING

JOB#	1030
JOB NAME	Fire Requirement
FILE NAME	Pending
REQUESTOR	Phil
DATE	9/19/03

UNCLASSIFIED

EXHIBIT 7  
Page 1 of 37  
202734

Contract #  
F65501-00-D0010

Page 1 of 2

FIRE PROTECTION REQUIREMENTS						
DELIVERY ORDER NO.:		5015		DATE:	19-Sep-03	
WORK AREA:		16322		BY:	Frere	
				PROJECT NO.	96-1561	
SCOPE OF WORK: Install Fire Suppression System, Civil Air Patrol						
PERFORMANCE TIME:		365 Days				
2001	Package Submittal	70	SPR	\$	15.58	\$ 1,090.60
2002	Water Flow Test	4	EA	\$	423.58	\$ 1,694.32
2012	Topsoil	100	SY	\$	4.44	\$ 444.00
2013	Grass	100	SY	\$	2.67	\$ 267.00
2019	Trench Excavation (over 12' to 14')	100	LF	\$	79.30	\$ 7,930.00
2025	Gate Valve with Box, 6-inch	1	EA	\$	1,201.66	\$ 1,201.66
2026	Gate Valve with Indicator Post, 6"	1	EA	\$	376.16	\$ 376.16
2032	Tee, Ductile Iron, 6" X 6"	1	EA	\$	431.17	\$ 431.17
2039	Bends, 90 Deg., Duct. Iron, 6"	2	EA	\$	382.14	\$ 764.28
2041	Pipe, Ductile Iron, 6"	100	LF	\$	37.20	\$ 3,720.00
2048	Remove/Reinstall Ceiling Tiles	6900	SF	\$	2.72	\$ 18,768.00
2051	Pipe, Black, Sch 40, 1.00"	300	LF	\$	16.35	\$ 4,905.00
2052	Pipe, Black, Sch 40, 1.25"	100	LF	\$	17.90	\$ 1,790.00
2053	Pipe, Black, Sch 40, 1.50"	200	LF	\$	19.47	\$ 3,894.00
2054	Pipe, Black, Sch 40, 2.00"	100	LF	\$	22.58	\$ 2,258.00
2056	Pipe, Black, Sch 10, 3.00"	20	LF	\$	28.81	\$ 576.20
2064	Tee, Straight, Grooved, 3.00"	3	EA	\$	91.36	\$ 274.08
2067	Tee, Reducing, 1.00"	20	EA	\$	91.89	\$ 1,837.80
2068	Tee, Reducing, 1.25"	20	EA	\$	98.88	\$ 1,977.60
2069	Tee, Reducing, 1.50"	20	EA	\$	110.18	\$ 2,203.60
2070	Tee, Reducing, 2.00"	20	EA	\$	136.33	\$ 2,726.60
2071	Tee, Reducing, Grooved, 2.50"	20	EA	\$	72.64	\$ 1,452.80
2075	Ells, Straight, 1.00"	20	EA	\$	60.29	\$ 1,205.80
2076	Ells, Straight, 1.25"	20	EA	\$	71.54	\$ 1,430.80
2077	Ells, Straight, 1.50"	20	EA	\$	79.05	\$ 1,581.00
2078	Ells, Straight, 2.00"	20	EA	\$	90.68	\$ 1,813.60
2079	Ells, Straight, Grooved, 2.50"	20	EA	\$	56.64	\$ 1,132.80
2080	Ells, Straight, Grooved, 3.00"	10	EA	\$	71.61	\$ 716.10
2083	Ells, Reducing, 1.00"	20	EA	\$	60.29	\$ 1,205.80
2084	Ells, Reducing, 1.25"	20	EA	\$	71.54	\$ 1,430.80
2085	Ells, Reducing, 1.50"	20	EA	\$	79.05	\$ 1,581.00
2086	Ells, Reducing, 2.00"	20	EA	\$	90.68	\$ 1,813.60
2149	Valve OS&Y 1.50"	2	EA	\$	194.86	\$ 389.32
2152	Valve OS&Y 3.00"	2	EA	\$	443.82	\$ 887.64
2156	Check Valve & Ball Drip 4.00"	1	EA	\$	700.78	\$ 700.78
2157	Alarm Valve & Trim 3.00"	1	EA	\$	2,958.84	\$ 2,958.84
2165	Air Pressure Maintenance Device	1	EA	\$	778.64	\$ 778.64

202735

Second Option Year: Page 1

EXHIBIT 7

Page 2 of 37

TOTAL P.03

Contract #

F65501-00-D0010

Page 2 of 2

2166	Pressure Switch	1	EA	\$	194.66	\$ 194.66
2167	Low Pressure Alarm Device	1	EA	\$	194.66	\$ 194.66
2168	Tamper Switch	3	EA	\$	155.73	\$ 467.19
2169	Sprinkler Cabinet, 6 Heads	1	EA	\$	233.59	\$ 233.59
2170	Fire Dept. Connection, 4"x2.5"x2.5"	1	EA	\$	545.06	\$ 545.06
2171	Backflow Prevention Assembly, 4"	1	EA	\$	3,893.20	\$ 3,893.20
2177	Quick Response Sprinkler	70	EA	\$	58.40	\$ 4,088.00
2178	Sprinkler Head Escutcheon, Chrome	70	EA	\$	7.78	\$ 544.60
2183	Sway Brace, 2-way	6	EA	\$	140.16	\$ 840.96
2184	Sway Brace, 4-way	1	EA	\$	171.31	\$ 171.31
2185	Wall Pen, Conc/Mas, 1"-2" Pipe	10	EA	\$	194.66	\$ 1,946.60
2186	Wall Pen, Conc/Mas, 2.5"-4" Pipe	10	EA	\$	233.59	\$ 2,335.90
2188	Wall Pen, No Conc/Mas, 1"-2" Pipe	10	EA	\$	60.73	\$ 607.30
2189	Wall Pen, No Conc/Mas, 2.5"-4" Pipe	10	EA	\$	85.65	\$ 856.50
2197	Survey/Submitt Fire Alarm Design	6,900	SF	\$	0.42	\$ 2,898.00
2202	Fire Control Panel, 16 Zone	1	EA	\$	4,316.29	\$ 4,316.29
2203	Monaco BT2-8E Transceiver	1	EA	\$	8,855.84	\$ 8,855.84
2206	Emerg. Power Supply, 48 Hour	1	EA	\$	2,356.74	\$ 2,356.74
2208	Ionization Det, Rec. Ceiling Fixture	1	EA	\$	113.81	\$ 113.81
2211	Ionization Det, Air Duct	2	EA	\$	409.30	\$ 818.60
2217	Pull Station, Standard	5	EA	\$	148.84	\$ 744.20
2224	Power Failure Annunciator	1	EA	\$	740.78	\$ 740.78
2231	Alarm Bell, 10"	1	EA	\$	175.63	\$ 175.63
2237	Alarm Horn, Minihorn/Strobe	12	EA	\$	275.35	\$ 3,304.20
2241	Wire #12 THHN/THWN/XHHW	1500	FT	\$	0.87	\$ 1,305.00
2242	Wire #14 THHN/THWN/XHHW	1500	FT	\$	0.63	\$ 945.00
2243	#12-2 Shielded Cable	600	FT	\$	1.17	\$ 702.00
2244	Conduit 1/2" EMT	300	FT	\$	4.53	\$ 1,359.00
2245	Conduit 3/4" EMT	300	FT	\$	5.85	\$ 1,755.00
2246	Flexible Metal Conduit, 1/2"	20	FT	\$	4.27	\$ 85.40
2247	Flexible Metal Conduit, 3/4"	20	FT	\$	5.37	\$ 107.40
2248	Rigid Metal Conduit, 1/2"	20	FT	\$	8.80	\$ 176.00
2249	Rigid Metal Conduit, 3/4"	20	FT	\$	10.51	\$ 210.20
2250	Junction Box (4S) W/Fittings	20	EA	\$	38.93	\$ 778.60
2257	Concrete Drill (or Core) 1" Diam.	5	EA	\$	105.89	\$ 529.45
2258	Concrete Drill (or Core) 1-1/2" Diam.	5	EA	\$	124.58	\$ 622.90
2279	Sprinkler Riser Building	1	EA	\$	9,587.34	\$ 9,587.34
2281	Fire Pump with Controller	1	EA	\$	53,200.00	\$ 53,200.00
2282	Jockey Pump with Controller	1	EA	\$	7,000.00	\$ 7,000.00
2286	Bond Cost	NA	LS	\$	-	\$ -
ESTIMATED TOTAL						\$ 199,925.31

202736

Second Option Year: Page 2

EXHIBIT 7

Page 3 of 37



DEPARTMENT OF THE AIR FORCE  
PACIFIC AIR FORCES (PACAF)

Sep 24, 2003

3<sup>rd</sup> Contracting Squadron/LGCA  
10480 22<sup>nd</sup> Street, Suite 254  
Elmendorf AFB, AK 99506

KANAG'IQ CONSTRUCTION COMPANY, INC  
3950 MOUNTAIN VIEW DRIVE  
ANCHORAGE, AK 99508

**CONTRACT F65501-00-D0010, FIRE SUPPRESSION, REQUIREMENTS  
NOTICE OF AWARD: DELIVERY ORDER 5015**

The contractor will provide all labor, material, equipment and work necessary to perform the Fire Suppression requirements contract delivery order. The attached bid schedule provides the quantities required for each of the work items listed.

The performance period for this delivery order is 365 calendar days from Award. The work area will be the Civil Air Patrol building, Elmendorf AFB, AK.

A progress schedule (AF Form 3064) will be required for this delivery order. Submittals will be required in accordance with the attached AF 66. Both are due within 45 days.

In accordance with FAR 52.211-12, Liquidated Damages will be assessed in the amount of \$427.05 for the first and last day of delay and \$316.23 for every other day that the delivery call is not completed.

If you have any questions concerning this delivery order please contact Becky Rhodes at 552-5362.

  
LUCRETIA A TEITZEL  
Contracting Officer

Attachment:  
F65501-02-D0011/5015  
AF 66 - Submittal Schedule

**RECEIVED**

SEP 24 2003

EXHIBIT 7  
Page 4 of 37

202728



# ORDER FOR SUPPLIES OR SERVICES

PAGE 1 OF 2

1. CONTRACT/PURCH ORDER/ AGREEMENT NO. F65501-00-D-0010		2. DELIVERY ORDER/ CALL NO. 5015		3. DATE OF ORDER/CALL 2003Sep24		4. REQ/ PURCH REQUEST NO. FQ500032620300		5. PRIORITY	
ISSUED BY 3RD CONTRACTING SQUADRON/LGCA - FA5000 10480 22ND STREET ELMENDORF AFB AK 99506				7. ADMINISTERED BY <b>SEE ITEM 6</b>				8. DELIVERY FOB <input checked="" type="checkbox"/> DEST <input type="checkbox"/> OTHER (See Schedule if other)	
9. CONTRACTOR KANAG IQ CONSTRUCTION CO. INC. BILL JURY 3950 MOUNTAIN VIEW DRIVE ANCHORAGE AK 99508				FACILITY 09XT8		10. DELIVER TO FOB POINT BY (Date) <b>SEE SCHEDULE</b>		11. MARK IF BUSINESS IS <input type="checkbox"/> SMALL <input checked="" type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED	
14. SHIP TO 3RD CIVIL ENGINEER SQUADRON - FQ5000 BRETT BUSSELL / INSPECTOR 6328 ARTIC WARRIOR ELMENDORF AFB AK 99505				15. PAYMENT WILL BE MADE BY DFAS - PACIFIC OPLOC DFAS-PV/FPVF 477 ESSEX STREET PEARL HARBOR HI 96860-5806				13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Item 6	
16. TYPE OF ORDER		DELIVERY/ CALL <input checked="" type="checkbox"/> PURCHASE		This delivery order/call is issued on another Govt. agency or in accordance with and subject to terms and conditions of above numbered contract. Reference your quote dated ACCEPTANCE, THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.					
NAME OF CONTRACTOR				SIGNATURE		TYPED NAME AND TITLE		DATE SIGNED (YYYYMMDD)	
<input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies: 17. ACCOUNTING AND APPROPRIATION DATA/ LOCAL USE See Schedule									
18. ITEM NO.		19. SCHEDULE OF SUPPLIES/ SERVICES				20. QUANTITY ORDERED/ ACCEPTED*		21. UNIT	
		<b>SEE SCHEDULE</b>						22. UNIT PRICE	
								23. AMOUNT	
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle. 26. QUANTITY IN COLUMN 20 HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED DATE SIGNATURE OF AUTHORIZED GOVT. REP.				24. UNITED STATES OF AMERICA BY: EUCETIA A. TETZE CONTRACTING / ORDERING OFFICER				25. TOTAL \$199,925.31 29. DIFFERENCES 30. INITIALS	
36. I certify this account is correct and proper for payment. DATE SIGNATURE AND TITLE OF CERTIFYING OFFICER				27. SHIP NO. <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL 31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		28. DO VOUCHER NO. 32. PAID BY		33. AMOUNT VERIFIED CORRECT FOR 34. CHECK NUMBER 35. BILL OF LADING NO.	
37. RECEIVED AT		38. RECEIVED BY		39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS		41. S/R ACCOUNT NO.	
								42. S/R VOUCHER NO.	

DD Form 1155, JAN 1998 (EG)

PREVIOUS EDITION MAY BE USED.

202729  
 EXHIBIT 7  
 Page 5 of 37

F65501-00-D-0010  
 5015  
 Page 2 of 2

SECTION B Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0003		199,925.31	Dollars, U.S.	\$1.00	\$199,925.31

FIRE PROTECTION REQUIREMENTS  
 FFP - Upgrade Fire Suppression System, Civil Air Patrol  
 NSN Z299-00-000-FIRE  
 MILSTRIP FQ500032620300  
 PURCHASE REQUEST NUMBER FQ500032620300  
 SIGNAL CODE A

ESTIMATED NET AMT \$199,925.31

\$199,925.31

SECTION E Inspection and Acceptance

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0003	Destination	Government	Destination	Government

SECTION F Deliveries or Performance

DELIVERY INFORMATION

CLINS	DELIVERY DATE	UNIT OF ISSUE	QUANTITY	FOB	SHIP TO ADDRESS
0003	POP 24-SEP-03 TO 23-SEP-04	Dollars, U.S.	199,925.31	Dest.	FQ5000 3RD CIVIL ENGINEER SQUADRON - FQ5000 BRETT BUSSELL / INSPECTOR 6326 ARTIC WARRIOR ELMENDORF AFB AK 99506

SECTION G Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 5733400 303 7431 464449 010000 52295 000000 668300 F68300 WO:A93577 000000000000  
 AMOUNT: \$199,925.31

Contract #

F65501-00-D0010

010

Page 1 of 2

FIRE PROTECTION REQUIREMENTS						
DELIVERY ORDER NO.:		5015		DATE:	19-Sep-03	
WORK AREA:		16322		BY:	Frere	
				PROJECT NO.	96-1661	
SCOPE OF WORK: Upgrade Fire Suppression System, Civil Air Patrol						
PERFORMANCE TIME:		365 Days				
ESTIMATED QUANTITIES:						
ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT	
2001	Package Submittal	70	SPR	\$	15.58	\$ 1,090.60
2002	Water Flow Test	4	EA	\$	423.58	\$ 1,694.32
2012	Topsoil	100	SY	\$	4.44	\$ 444.00
2013	Grass	100	SY	\$	2.67	\$ 267.00
2019	Trench Excavation (over 12' to 14')	100	LF	\$	79.30	\$ 7,930.00
2025	Gate Valve with Box, 6-inch	1	EA	\$	1,201.66	\$ 1,201.66
2026	Gate Valve with Indicator Post, 6"	1	EA	\$	376.16	\$ 376.16
2032	Tee, Ductile Iron, 6" X 6"	1	EA	\$	431.17	\$ 431.17
2039	Bends, 90 Deg., Duct. Iron, 6"	2	EA	\$	382.14	\$ 764.28
2041	Pipe, Ductile Iron, 6"	100	LF	\$	37.20	\$ 3,720.00
2048	Remove/Reinstall Ceiling Tiles	6900	SF	\$	2.72	\$ 18,768.00
2051	Pipe, Black, Sch 40, 1.00"	300	LF	\$	16.35	\$ 4,905.00
2052	Pipe, Black, Sch 40, 1.25"	100	LF	\$	17.90	\$ 1,790.00
2053	Pipe, Black, Sch 40, 1.50"	200	LF	\$	19.47	\$ 3,894.00
2054	Pipe, Black, Sch 40, 2.00"	100	LF	\$	22.58	\$ 2,258.00
2056	Pipe, Black, Sch 10, 3.00"	20	LF	\$	28.81	\$ 576.20
2064	Tee, Straight, Grooved, 3.00"	3	EA	\$	91.36	\$ 274.08
2067	Tee, Reducing, 1.00"	20	EA	\$	91.89	\$ 1,837.80
2068	Tee, Reducing, 1.25"	20	EA	\$	98.88	\$ 1,977.60
2069	Tee, Reducing, 1.50"	20	EA	\$	110.18	\$ 2,203.60
2070	Tee, Reducing, 2.00"	20	EA	\$	136.33	\$ 2,726.60
2071	Tee, Reducing, Grooved, 2.50"	20	EA	\$	72.64	\$ 1,452.80
2075	Ells, Straight, 1.00"	20	EA	\$	60.29	\$ 1,205.80
2076	Ells, Straight, 1.25"	20	EA	\$	71.54	\$ 1,430.80
2077	Ells, Straight, 1.50"	20	EA	\$	79.05	\$ 1,581.00
2078	Ells, Straight, 2.00"	20	EA	\$	90.68	\$ 1,813.60
2079	Ells, Straight, Grooved, 2.50"	20	EA	\$	56.64	\$ 1,132.80
2080	Ells, Straight, Grooved, 3.00"	10	EA	\$	71.61	\$ 716.10
2083	Ells, Reducing, 1.00"	20	EA	\$	60.29	\$ 1,205.80
2084	Ells, Reducing, 1.25"	20	EA	\$	71.54	\$ 1,430.80
2085	Ells, Reducing, 1.50"	20	EA	\$	79.05	\$ 1,581.00
2086	Ells, Reducing, 2.00"	20	EA	\$	90.68	\$ 1,813.60
2149	Valve OS&Y 1.50"	2	EA	\$	194.66	\$ 389.32
2152	Valve OS&Y 3.00"	2	EA	\$	443.82	\$ 887.64
2156	Check Valve & Ball Drip 4.00"	1	EA	\$	700.78	\$ 700.78
2157	Alarm Valve & Trim 3.00"	1	EA	\$	2,958.84	\$ 2,958.84
2165	Air Pressure Maintenance Device	1	EA	\$	778.64	\$ 778.64
2166	Pressure Switch	1	EA	\$	194.66	\$ 194.66
2167	Low Pressure Alarm Device	1	EA	\$	194.66	\$ 194.66
2168	Tamper Switch	3	EA	\$	155.73	\$ 467.19

Second Option Year: Page 1

202731  
 EXHIBIT 7  
 Page 7 of 31

Contract #  
 F65501-00-D0010

011

Page 2 of 2

ESTIMATED QUANTITIES						
ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT	
2169	Sprinkler Cabinet, 6 Heads	1	EA	\$ 233.59	\$ 233.59	
2170	Fire Dept. Connection, 4"x2.5"x2.5"	1	EA	\$ 545.06	\$ 545.06	
2171	Backflow Prevention Assembly, 4"	1	EA	\$ 3,893.20	\$ 3,893.20	
2177	Quick Response Sprinkler	70	EA	\$ 58.40	\$ 4,088.00	
2178	Sprinkler Head Escutcheon, Chrome	70	EA	\$ 7.78	\$ 544.60	
2183	Sway Brace, 2-way	6	EA	\$ 140.16	\$ 840.96	
2184	Sway Brace, 4-way	1	EA	\$ 171.31	\$ 171.31	
2185	Wall Pen, Conc/Mas, 1"-2" Pipe	10	EA	\$ 194.66	\$ 1,946.60	
2186	Wall Pen, Conc/Mas, 2.5"-4" Pipe	10	EA	\$ 233.59	\$ 2,335.90	
2188	Wall Pen, No Conc/Mas, 1"-2" Pipe	10	EA	\$ 60.73	\$ 607.30	
2189	Wall Pen, No Conc/Mas, 2.5"-4" Pipe	10	EA	\$ 85.65	\$ 856.50	
2197	Survey/Submit Fire Alarm Design	6,900	SF	\$ 0.42	\$ 2,898.00	
2202	Fire Control Panel, 16 Zone	1	EA	\$ 4,316.29	\$ 4,316.29	
2203	Monaco BT2-8E Transceiver	1	EA	\$ 8,855.84	\$ 8,855.84	
2206	Emerg. Power Supply, 48 Hour	1	EA	\$ 2,356.74	\$ 2,356.74	
2208	Ionization Det, Rec. Ceiling Fixture	1	EA	\$ 113.81	\$ 113.81	
2211	Ionization Det, Air Duct	2	EA	\$ 409.30	\$ 818.60	
2217	Pull Station, Standard	5	EA	\$ 148.84	\$ 744.20	
2224	Power Failure Annunciator	1	EA	\$ 740.78	\$ 740.78	
2231	Alarm Bell, 10"	1	EA	\$ 175.63	\$ 175.63	
2237	Alarm Horn, Minihorn/Strobe	12	EA	\$ 275.35	\$ 3,304.20	
2241	Wire #12 THHN/THWN/XHHW	1500	FT	\$ 0.87	\$ 1,305.00	
2242	Wire #14 THHN/THWN/XHHW	1500	FT	\$ 0.63	\$ 945.00	
2243	#12-2 Shielded Cable	600	FT	\$ 1.17	\$ 702.00	
2244	Conduit 1/2" EMT	300	FT	\$ 4.53	\$ 1,359.00	
2245	Conduit 3/4" EMT	300	FT	\$ 5.85	\$ 1,755.00	
2246	Flexible Metal Conduit, 1/2"	20	FT	\$ 4.27	\$ 85.40	
2247	Flexible Metal Conduit, 3/4"	20	FT	\$ 5.37	\$ 107.40	
2248	Rigid Metal Conduit, 1/2"	20	FT	\$ 8.80	\$ 176.00	
2249	Rigid Metal Conduit, 3/4"	20	FT	\$ 10.51	\$ 210.20	
2250	Junction Box (4S) W/Fittings	20	EA	\$ 38.93	\$ 778.60	
2257	Concrete Drill (or Core) 1" Diam.	5	EA	\$ 105.89	\$ 529.45	
2258	Concrete Drill (or Core) 1-1/2" Diam.	5	EA	\$ 124.58	\$ 622.90	
2279	Sprinkler Riser Building	1	EA	\$ 9,587.34	\$ 9,587.34	
2281	Fire Pump with Controller	1	EA	\$ 53,200.00	\$ 53,200.00	
2282	Jockey Pump with Controller	1	EA	\$ 7,000.00	\$ 7,000.00	
2286	Bond Cost	NA	LS	\$ -	\$ -	
ESTIMATED TOTAL		Line Numbers			2001-2286	\$ 199,925.31



SCHEDULE OF MATERIAL SUBMITTALS																			
PROJECT NO.		PROJECT TITLE		SOLICITATION/CONTRACT NO.		TO BE COMPLETED BY CONTRACT ADMINISTRATOR													
FXSB 06-1661		Upgrade Fire Suppression System, CAP		F85501-00-D0010															
ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	IJC NO.	NO. OF COPIES REQUIRED										DATE RECEIVED BY CONTRACTOR	DATE TO OVI: PROMISE NO.	RETURN SUPPLIER DATE	FOLLOW-UP	DATE CONTRACTOR NO. 111111	CONTRACTOR PRESENTIAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOM SELECTION	MANUFACTURING INSTRUCTIONS	MANUFACTURING INSTRUCTIONS	OPERATING INSTRUCTIONS	WORK PLAN	OTHER									
13330-13.1	1																		
Package Submitted																			
16721 - Para 4.1.1 thru 4.1.3	2																		
Fire Alarm Design Complete																			
16721 - 4.1.4	3																		
Test Reports																			
16721 - 4.1.5	4																		
Certificate of Completion																			
16721 - Para 4.1.6, 4.1.7, 4.1.8	5																		
Maintenance Manuals																			

EXHIBIT 7  
 Page 9 of 37  
 202733

Jun. 9. 2004 4:15PM

GMW Fire Protectio

c.

No. 8455 P. 1

**FAX Cover Sheet**

**GMW Fire Protection, Inc.**  
**6670 Wes Way**  
**Anchorage, AK 99518**  
**Phone: 336-5000**  
**Fax: 336-5050**

Date: 6/9/04Number of pages (including cover): 4SENT TO: Name: Bill / Phil / JimCompany: Kanag'iq Const mPhone Number: 258-5879FAX Number: 258-5896SENT BY: Name: Thomas Johnson**DESCRIPTION:**

Bid schedule for Civil Air Patrol 5015.

EXHIBIT 7Page 10 of 37

200611

SOLICITATION #  
 F85501-00-R0053

Page 1 of 3

*Price*  
*Schedule*  
 Part I - THE SCHEDULE  
 SECTION B  
 BID SCHEDULE/ BASE YEAR  
 PROJECT FXSB 99-1500  
 FIRE PROTECTION REQUIREMENTS  
 Work Order 5015 Civil Air Patrol

ESTIMATED QUANTITIES:

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0197	Survey/Submit Fire Alarm Design	9,420	SF	\$ 0.25	\$ 2,355.00
0198	Fire Control Panel, 1 Zone	0	EA	\$ 1,200.00	\$ -
0199	Fire Control Panel, 2 Zone	0	EA	\$ 1,200.00	\$ -
0200	Fire Control Panel, 4 Zone	0	EA	\$ 1,480.50	\$ -
0201	Fire Control Panel, 8 Zone	0	EA	\$ 2,425.50	\$ -
0202	Fire Control Panel, 12 Zone	0	EA	\$ 2,600.00	\$ -
0203	Fire Control Panel, 16 Zone	1	EA	\$ 2,900.00	\$ 2,900.00
0204	Monaco BT2-8E Transceiver	1	EA	\$ 5,950.00	\$ 5,950.00
0205	Emerg. Power Supply, 24 Hour	2	EA	\$ 1,745.00	\$ 3,490.00
0206	Emerg. Power Supply, 36 Hour	0	EA	\$ 1,745.00	\$ -
0207	Emerg. Power Supply, 48 Hour	0	EA	\$ 1,745.00	\$ -
0208	Ionization Det, W/Battery Backup	0	EA	\$ 73.08	\$ -
0209	Ionization Det, Rec. Ceiling Fixture	0	EA	\$ 73.08	\$ -
0210	Ionization Detector Releasing Unit	60	EA	\$ 98.00	\$ 5,760.00
0211	Ionization Det, Self-Contained	0	EA	\$ 58.00	\$ -
0212	Ionization Det, Air Duct	4	EA	\$ 275.00	\$ 1,100.00
0213	Ionization Det, Air Duct, Self Cont.	0	EA	\$ 295.00	\$ -
0214	Thermal Det, 136 thru 190 Fixed Temp	0	EA	\$ 75.00	\$ -
0215	Thermal Det, 15 Deg Rate of Rise	0	EA	\$ 75.00	\$ -
0216	Thermal Detector, Ceiling Fixture	0	EA	\$ 75.00	\$ -
0217	Thermal Detector Releasing Unit	0	EA	\$ 100.00	\$ -
0218	Flame Det, Ultra-Violet Type	0	EA	\$ 2,200.00	\$ -
0219	Flame Det, Std 3, 10, or 30s Delay	0	EA	\$ 2,200.00	\$ -
0220	Flame Detector, Ceiling Fixture	0	EA	\$ 2,200.00	\$ -
0221	Pull Station, Standard	10	EA	\$ 100.00	\$ 1,000.00
0222	Pull Station, Weatherproof	0	EA	\$ 195.00	\$ -
0223	Remote Annunciator Panel, 1 Zone	0	EA	\$ 295.00	\$ -
0224	Remote Annunciator Panel, 2 Zone	0	EA	\$ 295.00	\$ -
0225	Remote Annunciator Panel, 4 Zone	0	EA	\$ 310.00	\$ -
0226	Remote Annunciator Panel, 8 Zone	0	EA	\$ 340.00	\$ -
0227	Remote Annunciator Panel, 12 Zone	0	EA	\$ 550.00	\$ -
0228	Remote Annunciator Panel, 16 Zone	1	EA	\$ 837.90	\$ 837.90
0229	Power Failure Annunciator	1	EA	\$ 497.70	\$ 497.70
0230	Remote Alarm Lamp, 1 Unit	0	EA	\$ 65.00	\$ -
0231	Remote Alarm Lamp, 2 Unit	0	EA	\$ 76.00	\$ -

Base Year: Page 1

202876  
 EXHIBIT 7  
 Page 11 of 37

SOLICITATION #  
F65501-00-R0053

Page 2 of 3

**ESTIMATED QUANTITIES:**

ITEM	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0232	Remote Alarm Lamp, 8 Unit	0	EA	\$ 92.00	\$ -
0233	Remote Alarm Lamp, 12 Unit	0	EA	\$ 106.00	\$ -
0234	Relay Base with Remote LED	30	EA	\$ 88.00	\$ 2,580.00
0235	Alarm Bell, 8"	0	EA	\$ 118.00	\$ -
0236	Alarm Bell, 8" with Visual Strobe	0	EA	\$ 185.00	\$ -
0237	Alarm Bell, 10"	0	EA	\$ 118.00	\$ -
0238	Alarm Bell, 10 " with Visual Strobe	0	EA	\$ 185.00	\$ -
0239	Alarm Horn, Standard	0	EA	\$ 119.70	\$ -
0240	Alarm Horn, with Visual Strobe	20	EA	\$ 185.00	\$ 3,700.00
0241	Alarm Horn, Weatherproof	0	EA	\$ 185.00	\$ -
0242	Alarm Horn, Explosioproof	0	EA	\$ 775.00	\$ -
0243	Alarm Horn, Minihorn/Strobe	0	EA	\$ 185.00	\$ -
0244	Visual Strobe, Standard	10	EA	\$ 175.00	\$ 1,750.00
0245	Visual Strobe, Weatherproof	0	EA	\$ 185.00	\$ -
0246	Visual Strobe, Explosionproof	0	EA	\$ 775.00	\$ -
0247	Wire #12 THHN/THWN/XHHW	500	LF	\$ 0.40	\$ 200.00
0248	Wire #14 THHN/THWN/XHHW	6500	LF	\$ 0.56	\$ 3,640.00
0249	#12-2 Shielded Cable	6500	LF	\$ 0.75	\$ 4,875.00
0250	Conduit 1/2" EMT	2000	LF	\$ 2.90	\$ 5,800.00
0251	Conduit 3/4" EMT	0	LF	\$ 3.75	\$ -
0252	Flexible Metal Conduit, 1/2"	5000	LF	\$ 2.75	\$ 13,750.00
0253	Flexible Metal Conduit, 3/4"	0	LF	\$ 3.45	\$ -
0254	Rigid Metal Conduit, 1/2"	0	LF	\$ 5.65	\$ -
0255	Rigid Metal Conduit, 3/4"	0	LF	\$ 6.75	\$ -
0256	Junction Box (4S) W/Fittings	300	EA	\$ 25.00	\$ 7,500.00
0257	Explosionproof Seal Off, 1/2"	0	EA	\$ 35.50	\$ -
0258	Explosionproof Seal Off, 3/4"	0	EA	\$ 42.50	\$ -
0259	Explosionproof LB/LL/LR, 1/2"	0	EA	\$ 50.50	\$ -
0260	Explosionproof LB/LL/LR, 3/4"	0	EA	\$ 56.50	\$ -
0261	Surface Metal Raceway	200	LF	\$ 31.50	\$ 6,300.00
0262	Surface Junction/Device Boxes	250	EA	\$ 17.65	\$ 4,412.50
0263	Concrete Drill (or Core) 1" Diam.	20	EA	\$ 68.00	\$ 1,360.00
0264	Concrete Drill (or Core) 1-1/2" Diam.	0	EA	\$ 80.00	\$ -
0265	Paint Conduit	0	LF	\$ -	\$ -
0266	Asbestos Work Plan	0	EA	\$ -	\$ -
0267	Lead Work Plan	0	EA	\$ -	\$ -
0268	Asbestos Air Sampling	0	DAY	\$ -	\$ -
0269	Remove Sprayed-On Building Ins.	0	SF	\$ -	\$ -
0270	Remove/Replace Gypsum Wallboard	0	SF	\$ -	\$ -
0271	Remove Vinyl Asbestos Tile & Mastic	0	SF	\$ -	\$ -

Base Year: Page 2

202877  
EXHIBIT 7

Page 12 of 31



SOLICITATION #  
F65501-00-R0053

Page 3 of 3

**ESTIMATED QUANTITIES:**

<u>ITEM</u> <u>#</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>CONTRACT</u> <u>UNIT</u> <u>PRICE</u>	<u>DOLLAR</u> <u>AMOUNT</u>
0272	Remove 24" x 24" ACM Ceiling Tile	0	SF	\$ -	\$ -
0273	Remove 24" x 48" ACM Ceiling Tile	0	SF	\$ -	\$ -
0274	Asbestos Item Sampling and Analysis	0	EA	\$ -	\$ -
0275	Lead Item Sampling and Analysis	0	EA	\$ -	\$ -
0276	Remove Interior Wall with LBP	0	SF	\$ -	\$ -
0277	Remove Interior Ceiling with LBP	0	SF	\$ -	\$ -
0278	Remove Trim W/LBP, to 6" Wide	0	LF	\$ -	\$ -
0279	Remove Trim W/LBP, to 12" Wide	0	LF	\$ -	\$ -
0280	Remove LBP from Steel Surfaces	0	SF	\$ -	\$ -
0281	Remove Sheet Metal Duct with LBP	0	LF	\$ -	\$ -
0282	Remove Pipe W/LBP, to 2" Diameter	0	LF	\$ -	\$ -
0283	Remove Pipe W/LBP, 2.5" to 4" Diam.	0	LF	\$ -	\$ -
0284	Install New Exit Signs	0	EA	\$ 150.00	\$ -
0285	Remove Existing Exit Signs	40	EA	\$ 75.00	\$ 3,000.00

ESTIMATED TOTAL

Line Numbers 0001 - 0285 \$ 82,758.10

Base Year: Page 3

202878  
EXHIBIT 7  
Page 13 of 37

**GMW Fire Protection, Inc.**

6670 Wes Way  
Anchorage, AK. 99518

**FAX TRANSMITTAL**

<b>DATE:</b>	June 30, 2004		
<b>TO:</b>	Bill	<b>FROM:</b>	Gretchen
<b>CO:</b>	Kanag'Iq Construction Co., Inc.	<b>FAX:</b>	907-336-5050
<b>FAX:</b>	258-5896	<b>TEL:</b>	907-336-5000
<b>TEL:</b>	258-5879	<b>PAGES:</b>	9

**COMMENTS:**

Quotes for Munitions Storage 5016 – Sprinkler and Fire Alarm, and Civil Air  
Patrol 5015 Fire Alarm.

Jan-30-2004 4:52PM

MW

Fire Protection, Inc.

P. 7

No. 8841

P. 7

SOLICITATION #  
F65501-00-R0053

Page 1 of 3

Part I - THE SCHEDULE  
SECTION B  
BID SCHEDULE/ BASE YEAR  
PROJECT FXSB 99-1500  
FIRE PROTECTION REQUIREMENTS  
Work Order 5015 Civil Air Patrol

5015

ESTIMATED QUANTITIES					
ITEM	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0197	Survey/Submit Fire Alarm Design	9,420	SF	\$ 0.25	\$ 2,355.00
0198	Fire Control Panel, 1 Zone	0	EA	\$ 1,200.00	\$ -
0199	Fire Control Panel, 2 Zone	0	EA	\$ 1,200.00	\$ -
0200	Fire Control Panel, 4 Zone	0	EA	\$ 1,480.50	\$ -
0201	Fire Control Panel, 8 Zone	0	EA	\$ 2,425.50	\$ -
0202	Fire Control Panel, 12 Zone	0	EA	\$ 2,600.00	\$ -
0203	Fire Control Panel, 16 Zone	1	EA	\$ 2,900.00	\$ 2,900.00
0204	Monaco BT2-8E Transceiver	1	EA	\$ 5,950.00	\$ 5,950.00
0205	Emerg. Power Supply, 24 Hour	2	EA	\$ 1,745.00	\$ 3,490.00
0206	Emerg. Power Supply, 36 Hour	0	EA	\$ 1,745.00	\$ -
0207	Emerg. Power Supply, 48 Hour	0	EA	\$ 1,745.00	\$ -
0208	Ionization Det, W/Battery Backup	0	EA	\$ 73.08	\$ -
0209	Ionization Det, Rec. Ceiling Fixture	0	EA	\$ 73.08	\$ -
0210	Ionization Detector Releasing Unit	60	EA	\$ 98.00	\$ 5,760.00
0211	Ionization Det, Self-Contained	0	EA	\$ 59.00	\$ -
0212	Ionization Det, Air Duct	4	EA	\$ 275.00	\$ 1,100.00
0213	Ionization Det, Air Duct, Self Cont.	0	EA	\$ 295.00	\$ -
0214	Thermal Det, 136 thru 190 Fixed Temp	0	EA	\$ 75.00	\$ -
0215	Thermal Det, 15 Deg Rate of Rise	0	EA	\$ 75.00	\$ -
0216	Thermal Detector, Ceiling Fixture	0	EA	\$ 75.00	\$ -
0217	Thermal Detector Releasing Unit	0	EA	\$ 100.00	\$ -
0218	Flame Det, Ultra-Violet Type	0	EA	\$ 2,200.00	\$ -
0219	Flame Det, Std 3, 10, or 30s Delay	0	EA	\$ 2,200.00	\$ -
0220	Flame Detector, Ceiling Fixture	0	EA	\$ 2,200.00	\$ -
0221	Pull Station, Standard	10	EA	\$ 100.00	\$ 1,000.00
0222	Pull Station, Weatherproof	0	EA	\$ 195.00	\$ -
0223	Remote Annunciator Panel, 1 Zone	0	EA	\$ 295.00	\$ -
0224	Remote Annunciator Panel, 2 Zone	0	EA	\$ 295.00	\$ -
0225	Remote Annunciator Panel, 4 Zone	0	EA	\$ 310.00	\$ -
0226	Remote Annunciator Panel, 8 Zone	0	EA	\$ 340.00	\$ -
0227	Remote Annunciator Panel, 12 Zone	0	EA	\$ 550.00	\$ -
0228	Remote Annunciator Panel, 16 Zone	1	EA	\$ 837.90	\$ 837.90
0229	Power Failure Annunciator	1	EA	\$ 497.70	\$ 497.70
0230	Remote Alarm Lamp, 1 Unit	0	EA	\$ 65.00	\$ -
0231	Remote Alarm Lamp, 2 Unit	0	EA	\$ 76.00	\$ -

Base Year: Page 1

202873  
EXHIBIT 7  
Page 15 of 37

SOLICITATION #  
F65501-00-R0053

Page 2 of 3

**ESTIMATED QUANTITIES:**

ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0232	Remote Alarm Lamp, 8 Unit	0	EA	\$ 92.00	\$ -
0233	Remote Alarm Lamp, 12 Unit	0	EA	\$ 106.00	\$ -
0234	Relay Base with Remote LED	30	EA	\$ 86.00	\$ 2,580.00
0235	Alarm Bell, 8"	0	EA	\$ 118.00	\$ -
0236	Alarm Bell, 8" with Visual Strobe	0	EA	\$ 185.00	\$ -
0237	Alarm Bell, 10"	0	EA	\$ 118.00	\$ -
0238	Alarm Bell, 10 " with Visual Strobe	0	EA	\$ 185.00	\$ -
0239	Alarm Horn, Standard	0	EA	\$ 119.70	\$ -
0240	Alarm Horn, with Visual Strobe	20	EA	\$ 185.00	\$ 3,700.00
0241	Alarm Horn, Weatherproof	0	EA	\$ 195.00	\$ -
0242	Alarm Horn, Explosioproof	0	EA	\$ 775.00	\$ -
0243	Alarm Horn, Minihorn/Strobe	0	EA	\$ 185.00	\$ -
0244	Visual Strobe, Standard	10	EA	\$ 175.00	\$ 1,750.00
0245	Visual Strobe, Weatherproof	0	EA	\$ 185.00	\$ -
0246	Visual Strobe, Explosionproof	0	EA	\$ 775.00	\$ -
0247	Wire #12 THHN/THWN/XHHW	500	LF	\$ 0.40	\$ 200.00
0248	Wire #14 THHN/THWN/XHHW	6500	LF	\$ 0.56	\$ 3,640.00
0249	#12-2 Shielded Cable	6500	LF	\$ 0.75	\$ 4,875.00
0250	Conduit 1/2" EMT	2000	LF	\$ 2.90	\$ 5,800.00
0251	Conduit 3/4" EMT	0	LF	\$ 3.75	\$ -
0252	Flexible Metal Conduit, 1/2"	5000	LF	\$ 2.75	\$ 13,750.00
0253	Flexible Metal Conduit, 3/4"	0	LF	\$ 3.45	\$ -
0254	Rigid Metal Conduit, 1/2"	0	LF	\$ 5.65	\$ -
0255	Rigid Metal Conduit, 3/4"	0	LF	\$ 6.75	\$ -
0256	Junction Box (4S) W/Fittings	300	EA	\$ 25.00	\$ 7,500.00
0257	Explosionproof Seal Off, 1/2"	0	EA	\$ 35.50	\$ -
0258	Explosionproof Seal Off, 3/4"	0	EA	\$ 42.50	\$ -
0259	Explosionproof LB/LL/LR, 1/2"	0	EA	\$ 50.50	\$ -
0260	Explosionproof LB/LL/LR, 3/4"	0	EA	\$ 56.50	\$ -
0261	Surface Metal Raceway	200	LF	\$ 31.50	\$ 6,300.00
0262	Surface Junction/Device Boxes	250	EA	\$ 17.65	\$ 4,412.50
0263	Concrete Drill (or Core) 1" Diam.	20	EA	\$ 68.00	\$ 1,360.00
0264	Concrete Drill (or Core) 1-1/2" Diam.	0	EA	\$ 80.00	\$ -
0265	Paint Conduit	0	LF	\$ -	\$ -
0266	Asbestos Work Plan	0	EA	\$ -	\$ -
0267	Lead Work Plan	0	EA	\$ -	\$ -
0268	Asbestos Air Sampling	0	DAY	\$ -	\$ -
0269	Remove Sprayed-On Building Ins.	0	SF	\$ -	\$ -
0270	Remove/Replace Gypsum Wallboard	0	SF	\$ -	\$ -
0271	Remove Vinyl Asbestos Tile & Mastic	0	SF	\$ -	\$ -

Base Year: Page 2

202874

EXHIBIT 7

Page 16 of 37



SOLICITATION #  
F65501-00-R0053

Page 3 of 3

ESTIMATED QUANTITIES					
ITEM #	DESCRIPTION	QUANTITY	UNIT	CONTRACT UNIT PRICE	DOLLAR AMOUNT
0272	Remove 24" x 24" ACM Ceiling Tile	0	SF	\$ -	\$ -
0273	Remove 24" x 48" ACM Ceiling Tile	0	SF	\$ -	\$ -
0274	Asbestos Item Sampling and Analysis	0	EA	\$ -	\$ -
0275	Lead Item Sampling and Analysis	0	EA	\$ -	\$ -
0276	Remove Interior Wall with LBP	0	SF	\$ -	\$ -
0277	Remove Interior Ceiling with LBP	0	SF	\$ -	\$ -
0278	Remove Trim W/LBP, to 6" Wide	0	LF	\$ -	\$ -
0279	Remove Trim W/LBP, to 12" Wide	0	LF	\$ -	\$ -
0280	Remove LBP from Steel Surfaces	0	SF	\$ -	\$ -
0281	Remove Sheet Metal Duct with LBP	0	LF	\$ -	\$ -
0282	Remove Pipe W/LBP, to 2" Diameter	0	LF	\$ -	\$ -
0283	Remove Pipe W/LBP, 2.5" to 4" Diam.	0	LF	\$ -	\$ -
0284	Install New Exit Signs	0	EA	\$ 150.00	\$ -
0285	Remove Existing Exit Signs	40	EA	\$ 75.00	\$ 3,000.00

ESTIMATED TOTAL

Line Numbers 0001 0285 \$ 82,758.10

Base Year: Page 3

202875  
EXHIBIT 7  
Page 17 of 37



DEPARTMENT OF THE AIR FORCE  
PACIFIC AIR FORCES (PACAF)

Aug 3, 2004

3<sup>rd</sup> Contracting Squadron/LGCA  
Attn: Becky Rhodes  
10480 22<sup>nd</sup> Street, Suite 254  
Elmendorf AFB, AK 99506

KANAG'IQ CONSTRUCTION COMPANY, INC  
527 EAST 4<sup>th</sup> AVENUE  
ANCHORAGE, AK 99501

**CONTRACT F65501-00-D0010, FIRE SUPPRESSION, REQUIREMENTS,  
Delivery Order 5015, Modification 01**

Attached is a fully executed copy of modification 01 to delivery order 5015, which increases the scope of work. A revised AF 3064, Progress Schedule IS required. If you have any questions, contact Becky Rhodes at 552-5362.

  
JERRY T. WEBB  
Contracting Officer

Enclosure  
SF 30 – Modification 5015-01

202859

EXHIBIT 7

Page 18 of 37